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A male of *Agrias beatifica beatifica* (Lepidoptera, Nymphalidae) with a wide black band between submarginal gray and discal blue from the Rio Itaya, Peru

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Abstract A male of *Agrias beatifica beatifica* Hewitson was found with a wide black band between submarginal gray and discal blue from the Rio Itaya, Peru.

Key words *Agrias beatifica beatifica* Hewitson, new variation, var. *nigrocingulata*, Nymphalidae.

Agrias beatifica beatifica Hewitson sometimes shows a black line separating the submarginal gray from discal green band. The black line is usually seen in discs 5 to 7 on the forewing dorsal surface, while the black line continues from the costal margin to the inner margin in rare specimens named *A. b. pherenice*, var. *nigrofasciata*. The submarginal gray is separated from the golden-green interior band by arrowhead-shaped black spots in the specimens named *A. b. pherenice*, var. *aurea*. In these specimens the black line is much thinner than the gray band (Rebillard, 1961; Barselou, 1983; Inoue, 2000).

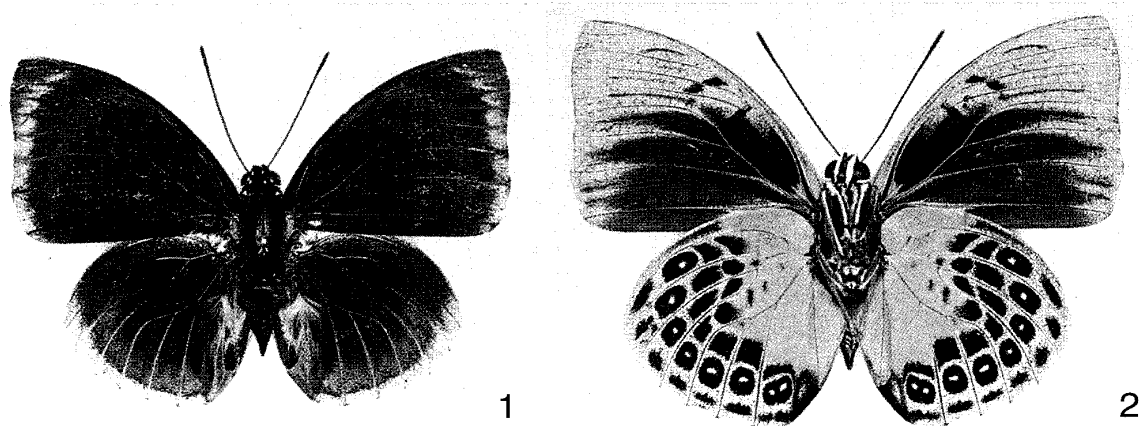
A male of *A. b. beatifica* was found to have a wide black band between the submarginal gray and discal blue on the forewing dorsal surface. Fig. 1 shows the dorsal view of a male captured at the Rio Itaya, near Iquitos, Peru, on November 23, 1991. A black band is seen across the forewing from the costal margin to the inner margin separating the submarginal gray from the discal blue. The black band is wider than the gray band. No green is seen on the dorsal surface. The discal blue changes its tone from blue to light blue at the interior area of the black band. A black line is seen between the submarginal gray and discal blue on the hindwing. The hindwing black line is much thinner than the forewing black band, while the hindwing shows a wider light blue area than the forewing.

Figs 1–2. *Agrias beatifica beatifica*, var. *nigrocingulata* nov., ♂, Peru, the Rio Itaya, nr Iquitos, Nov. 23, 1991. 1. Upperside. 2. Underside.

Fig. 2 shows the specimen in ventral view. The hindwing basal yellow extends to the inner margin of the third black row. Two small black spots are seen in the cell. These show that this male belongs to *A. b. beatifica*.

This black band was found in none of the other 191 *A. b. beatifica*, in none of 107 *A. b. stuarti*, and in none of 184 *A. b. beata* collected in Peru by the author. The author names this rare specimen as *nigrocingulata* **var. nov.**

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摘　　要

前翅外縁灰色帯の内側に広い黒色帯を伴う雄ベアティフィカアグリアス（鱗翅目，タテハチョウ科）（井上武夫）

ベアティフィカアグリアス（*Agrias beatifica beatifica*）の前翅外縁には灰色帯があり，その内側は緑色帯と接している．両者の間に黒色線を認めることがあり，第5-7室での発現は稀ではない．この黒色線が下縁まで連続する個体があり *A. b. pherenice*, var. *nigrofasciata* と命名されている．これらの黒色線は翅脈との交差部分で拡がるが，灰色帯より幅広くなることはなく，各室中央部分では極めて幅狭い．蝶と蛾51第2号109頁に著者が掲載した2頭の雄にもこの黒色線がたまたま現れている．またこの黒色線が翅脈と交差する部分で鏃状に拡がる個体があり *A. b. pherenice*, var. *aurea* と命名されている．ペルー産1頭の雄に灰色帯より幅広い黒色帯を認めたので報告する．

写真1は1991年11月23日にイキトス近郊のイタヤ河流域で採集された雄の表面で，前翅外縁灰色帯の内側には幅広い黒色帯が認められる．基部から黒色帯までは青色だが，黒色帯近くでは明るい水色に変化している．黒色帯の幅は灰色帯よりも広い．後翅でも灰色帯の内側に黒色線が認められるが，前翅の黒色帯と比べ極めて幅が狭い．他方明るい水色部分は前翅に比し後翅では幅が広い．

写真2はその裏面で，後翅基部の黄色斑は大きく外側第3列黒色斑の内側まで拡がっている．内室には2個の小さな黒色斑点が認められ，この個体が *A. b. beatifica* であることを示している．著者の所有する500頭近くの他のベアティフィカアグリアスでかかる幅広い黒色帯を有する個体はなく，入手できる情報にも該当するものがない．報告した雄は稀な変異体であり var. *nigrocingulata* と命名した．

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